

Fact Finders For Agriculture

CROP WEATHER

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Agricultural Summary: Fair weather provided 6.3 days suitable for fieldwork, Statewide. Major activities included wheat planting and row crop and silage harvesting. The northeast corner of the State received scattered rains with heavy amounts in localized areas. Some producers in the Southwest and South Central Districts are waiting for precipitation before seeding wheat. Topsoil moisture was rated 4 percent very short, 26 percent short, 67 percent adequate, and 3 percent surplus. Subsoil moisture was rated 8 percent very short, 31 percent short, and 61 percent adequate.

Field Crop Report: Eighty-nine percent of the corn is mature, compared to 91 percent last year and 93 percent for the 5-year average. Forty-three percent of the corn has been harvested, 8 points ahead of last year but 9 points behind the 5-year average. Corn condition is rated 3 percent very poor, 11 percent poor, 34 percent fair, 47 percent good, and 5 percent excellent. Sixty-eight percent of the **soybeans** are dropping leaves, compared to 76 percent last year and 77 percent for the 5-year average. Eight percent of the soybeans have been harvested, compared to 19 percent last year and 21 percent for the 5-year average. Soybean condition is rated 1 percent very poor, 9 percent poor, 37 percent fair, 47 percent good, and 6 percent excellent. Ninety-two percent of the sorghum is in the coloring stage, 5 points ahead of last year but the same as the 5-year average. Forty-two percent of the sorghum is mature, compared to 40 percent last year and 60 percent for the 5-year average. Thirteen percent of the sorghum has been harvested, compared to 11 percent last year and 28 percent for the 5-year average. Sorghum condition is rated 3 percent very poor, 11 percent poor, 40 percent fair, 40 percent good, and 6 percent excellent. Ninety-four percent of the cotton is setting bolls, compared to 100 percent for both last year and the 5-year average. Thirty-nine percent of the cotton is in the bolls open stage, compared with 34 percent last year and 37 percent for the 5-year average. Cotton condition is rated 3 percent very poor, 6 percent poor, 28 percent fair, 51 percent good, and 12 percent excellent. Thirty percent of the **wheat** has been planted, 2 points ahead of last year and the 5-year average. Nine percent of the wheat is emerged, the same as last year but 1 point behind the 5-year average. Ninety-one percent of the **sunflowers** are in the ray flowers dry stage, compared to 81 percent last year and 94 percent for the 5-year average. Sixty-six percent of the sunflowers are in the bracts yellow stage, compared to 60 percent last year and 83 percent for the 5-year average. Twentyeight percent of the sunflowers are in the mature dry down stage, compared to 26 percent last year and 43 percent for the 5year average. Seven percent of the sunflowers have been harvested, the same as last year but 12 points behind the 5-year average. Sunflower condition is rated at 1 percent very poor, 7 percent poor, 32 percent fair, 53 percent good, and 7 percent excellent. Eighty-three percent of the fourth cutting alfalfa has been harvested, compared with 86 percent last year and 73 percent for the 5-year average.

Pasture and Range Report: Pasture and range conditions are rated 5 percent very poor, 17 percent poor, 40 percent fair, 35 percent good, and 3 percent excellent. Feed grain supplies are rated 2 percent very short, 7 percent short, 85 percent adequate, and 6 percent surplus. Hay and forage supplies are rated 1 percent very short, 6 percent short, 81 percent adequate, and 12 percent surplus. Stock water supplies are rated 3 percent very short, 12 percent short, and 85 percent adequate.

This is a cooperative effort with Kansas State Research & Extension Service, the KSU Weather Data Library, and Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 09/25/05

	Very Poor	Poor	Fair	Good	Excellent
Corn Soybeans Sorghum	3 1 3	11 9 11	34 37 40	47 47 40	5 6 6
Range & Pastur	e 5	17	40	35	3

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 09/25/05

	NW	 WC	SW	NC	C	SC	 NE	 EC	 SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wht Planted Corn Mature Corn Harvest Soyb Shedd Sorg Colored	53 80 23 85 95	51 84 28 57 90	60 80 39 52 80	19 82 16 79 97	12 94 69 61 91	29 98 66 78 92	11 97 30 85 98	24 88 28 66 100	9 99 90 46 99	30 89 43 68 92	16 76 30 45 85	28 91 35 76 87	28 93 52 77 92
Sorg Mature Sorg Harvest	40 16	43	14	3 <i>7</i>	37 18	55 17	69 14	47 10	93 61	42 13	30	40	60 28

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 09/25/05

	 NW	 WC	 SW	NC	C	SC	 NE	 EC	 SE	 STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.4	7.0	7.0	6.6	6.9	6.9	5.2	4.6	6.9	6.3	5.3	5.0
Topsoil Moistu	re (P	ercen	t)									
Very Short Short Adequate Surplus	2 46 52 0	10 38 52 0	13 45 42 0	6 35 58 1	8 32 60 0	6 34 58 2	0 3 81 16	0 7 91 2	0 25 75 0	4 26 67 3	3 17 77 3	8 29 62 1
Subsoil Moistu	re (Pe	ercen	t)									
Very Short Short Adequate Surplus	12 57 31 0	40 45 15 0	16 37 47 0	5 49 46 0	12 42 45 1	4 42 54 0	0 11 89 0	0 12 88 0	8 18 74 0	8 31 61 0	9 29 62 0	13 40 47 0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 09/25/05

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	t City Max Min Avg Max M Colby					1			l	Temperature				
Station		Air		Soil	4"	Precip	St	tation		Air		Soil	4"	Precip
Dist City	Max	Min	Avg	Max	Min		Dist	t City	Max	Min	Avg	Max	Min	
NW Colby	98	51	70	83	66	0.01	SC	Hesston	96	61	77	91	70	0.00
WC Tribune	98	50	70	77	67	0.01	NE	Powhatt	94	58	75	85	68	0.00
SW Grdn Ct	y 98	52	72	91	63	0.08	NE	Manhat	94	57	74	91	70	3.31
NC Scandia	103	51	75	85	67	0.01	EC	Ottawa	92	60	76	84	68	0.01
C Hays	102	54	74	91	67	0.00	EC	Slvr Lk	93	60	75	85	72	3.09
SC Hutch	97	58	77	87	80	0.00	EC	Rossvl	91	60	75	85	70	2.44
SC St John	100	51	76	87	69	0.00	SE	Parsons	94	65	79	82	72	0.00

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING SEPTEMBER 25, 2005

Chayanna O		ovali resi O	Decidur 0.11	Noton 0.02	Philips O	Smith O	Journal O	Prepublic O	Vilialiting to O	n Man	hall Nomi	1.7	2 Danip!	
Sharman O		oman O	Shoridan O	Gaham T	Plante O	Osbama O	Michall 0.05	Cloud 0	Clay O	76 key 3,36	Potima 1.83	Jackeon 0.99	Auchison 0.97	awar Wyar
Vililians O	Logs		Grvs O	Trago O	Elin 0.05	Pumal O	Lincoln 0.02	Ottava O Salino	Diddins 0.05	Gestry 0.65	Vilidas um 0.20	5.62	3.14 2 Douglas 3.15	Jahreian 1.42
Greatey 0.02	Wichta 0	Scot. 0.03	Limit 0.05	Pérsini 0.08	Pluih O	Barton O	O Plos	O McProson	Marion	O Chiese	Lyan	0.19	Franklin 1.16	Marri 0.12
Hamilton O	Koarry	0.02	tricy	Hodgeman O	Pawner 0 Edwards	Stufford 0	Rana	O Hava		0	Granwood	O Waadsan	Anderson 0.23	0.19 Bourton
Stanton O	Grant O	Hankell O	Griey O	Ford O	O Kiowa O	Philit.	O Kingman	Sidgeid 0	ś.	O O	O Ek	O Wilson O	Nazirho 0.01	O Crimford
Martan O	Steware O	Soward O	No ado	Clark 0	Comercho 0	Barteor O	Harper O	Summo	,	Cowley 0	O Chautauq O	Montgom 0	Lubetto O	Charakea

T – Precipitation less than .005. Omission of an entry indicates report not received.